

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: JOO, IN-SU, et al. )  
Serial No.: 10/538,779 ) Group Art Unit: 2814  
Filed: December 30, 2005 )  
For: THIN FILM TRANSISTOR ARRAY ) Examiner: WEISS,  
PANEL FOR X-RAY DETECTOR ) HOWARD  
 ) Confirmation No. 5493  
 )

**REPLY TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.111**

Via EPS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully request entry of the following remarks contained herein in response to the Non-Final Office Action dated August 10, 2009. Applicants respectfully submit that the remarks contained herein place the instant application in condition for allowance.

**Amendments to the Claims** for convenience begins on page 2 of this paper;  
and

**Remarks** begin on page 6 of this paper.